

Ernesto Damiani

List of Publications by Year in descending order

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527
papers

9,633
citations

81743

39
h-index

76769

74
g-index

574
all docs

574
docs citations

574
times ranked

6471
citing authors

#	ARTICLE	IF	CITATIONS
1	FPGAaaS: A Survey of Infrastructures and Systems. IEEE Transactions on Services Computing, 2022, 15, 1143-1156.	3.2	5
2	Evaluation Goals for Online Process Mining: A Concept Drift Perspective. IEEE Transactions on Services Computing, 2022, 15, 2473-2489.	3.2	22
3	Machine Learning in Mobile Crowd Sourcing: A Behavior-Based Recruitment Model. ACM Transactions on Internet Technology, 2022, 22, 1-28.	3.0	14
4	Estimating Degradation of Machine Learning Data Assets. Journal of Data and Information Quality, 2022, 14, 1-15.	1.5	5
5	A Modelling Framework for Evidence-Based Public Health Policy Making. IEEE Journal of Biomedical and Health Informatics, 2022, 26, 2388-2399.	3.9	3
6	Untangling the XRP Ledger: Insights and Analysis. Communications in Computer and Information Science, 2022, , 48-72.	0.4	0
7	Smart-3DM: Data-driven decision making using smart edge computing in hetero-crowdsensing environment. Future Generation Computer Systems, 2022, 131, 151-165.	4.9	7
8	Real-time probing of control-flow and data-flow in event logs. Procedia Computer Science, 2022, 197, 751-758.	1.2	0
9	Hash-Comb: A Hierarchical Distance-Preserving Multi-Hash Data Representation for Collaborative Analytics. IEEE Access, 2022, 10, 34393-34403.	2.6	0
10	A Security Certification Scheme for Information-Centric Networks. IEEE Transactions on Network and Service Management, 2022, 19, 2397-2408.	3.2	3
11	Empirical Studies of TESLA Protocol: Properties, Implementations, and Replacement of Public Cryptography Using Biometric Authentication. IEEE Access, 2022, 10, 21941-21954.	2.6	6
12	Travel ban effects on SARS-CoV-2 transmission lineages in the UAE as inferred by genomic epidemiology. PLoS ONE, 2022, 17, e0264682.	1.1	3
13	Counseling (ro)bot as a use case for 5G/6G. Complex & Intelligent Systems, 2022, 8, 3899-3917.	4.0	2
14	Enhanced Inf-TESLA Protocol: A Continuous Connectivity and Low Overhead Authentication Protocol via IoT Devices. IEEE Access, 2022, 10, 54912-54921.	2.6	2
15	A methodology to engineering continuous monitoring of intrinsic capacity for elderly people. Complex & Intelligent Systems, 2022, 8, 3953-3971.	4.0	2
16	A design methodology for matching smart health requirements. Concurrency Computation Practice and Experience, 2021, 33, e6062.	1.4	8
17	Model-Based Big Data Analytics-as-a-Service: Take Big Data to the Next Level. IEEE Transactions on Services Computing, 2021, 14, 516-529.	3.2	35
18	Ontology based recommender system using social network data. Future Generation Computer Systems, 2021, 115, 769-779.	4.9	33

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19	Towards the definition of an information quality metric for information fusion models. Computers and Electrical Engineering, 2021, 89, 106907.	3.0	9
20	Editorial: Special issue on trusted Cloud-Edges computations. Future Generation Computer Systems, 2021, 114, 661-664.	4.9	0
21	Techniques for Measuring the Probability of Adjacency between Carved Video Fragments: The VidCarve Approach. IEEE Transactions on Sustainable Computing, 2021, 6, 131-143.	2.2	2
22	A trust assurance technique for Internet of things based on human behavior compliance. Concurrency Computation Practice and Experience, 2021, 33, e5355.	1.4	5
23	From Trustworthy Data to Trustworthy IoT. ACM Transactions on Cyber-Physical Systems, 2021, 5, 1-26.	1.9	12
24	Blockchain-Based Reputation Systems: Implementation Challenges and Mitigation. Electronics (Switzerland), 2021, 10, 289.	1.8	14
25	Deep Fusion Driven Semantic Segmentation for the Automatic Recognition of Concealed Contraband Items. Advances in Intelligent Systems and Computing, 2021, , 550-559.	0.5	9
26	Towards a Trustworthy Semantic-Aware Marketplace for Interoperable Cloud Services. Lecture Notes in Networks and Systems, 2021, , 606-615.	0.5	2
27	Smart connected parking lots based on secured multimedia IoT devices. Computing (Vienna/New York), 2021, 103, 1143-1164.	3.2	6
28	Robust Computationally-Efficient Wireless Emitter Classification Using Autoencoders and Convolutional Neural Networks. Sensors, 2021, 21, 2414.	2.1	6
29	Guest Editorial: QoS and security in software for wireless and mobile micro-services. Computing (Vienna/New York), 2021, 103, 1057-1059.	3.2	0
30	How Artificial Intelligence and Mobile Crowd Sourcing are Inextricably Intertwined. IEEE Network, 2021, 35, 252-258.	4.9	9
31	The THREAT-ARREST Cyber Range Platform. , 2021, , .		6
32	Resilience learning through self adaptation in digital twins of human-cyber-physical systems. , 2021, , .		7
33	STRIDE-AI: An Approach to Identifying Vulnerabilities of Machine Learning Assets. , 2021, , .		4
34	Big Data Analytics-as-a-Service: Bridging the gap between security experts and data scientists. Computers and Electrical Engineering, 2021, 93, 107215.	3.0	6
35	Toward Domain Adaptation for small data sets. Internet of Things (Netherlands), 2021, 16, 100458.	4.9	2
36	Identifying Drone Operator by Deep Learning and Ensemble Learning of IMU and Control Data. IEEE Transactions on Human-Machine Systems, 2021, 51, 451-462.	2.5	10

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37	TrustFed: A Framework for Fair and Trustworthy Cross-Device Federated Learning in IIoT. IEEE Transactions on Industrial Informatics, 2021, 17, 8485-8494.	7.2	56
38	Explainable artificial intelligence to evaluate industrial internal security using EEG signals in IoT framework. Ad Hoc Networks, 2021, 123, 102641.	3.4	20
39	Evaluating Trace Encoding Methods in Process Mining. Lecture Notes in Computer Science, 2021, , 174-189.	1.0	8
40	Trusting Testcases Using Blockchain-Based Repository Approach. Symmetry, 2021, 13, 2024.	1.1	4
41	Engineering Continuous Monitoring of Intrinsic Capacity for Elderly People. , 2021, , .		5
42	Security Certification Scheme for Content-centric Networks. , 2021, , .		1
43	An Assurance Framework and Process for Hybrid Systems. Communications in Computer and Information Science, 2021, , 79-101.	0.4	2
44	Temporal Fusion Based Mutli-scale Semantic Segmentation for Detecting Concealed Baggage Threats. , 2021, , .		11
45	Identifying Applications' State via System Calls Activity: A Pipeline Approach. , 2021, , .		8
46	Privacy-Preserving Big Data Exchange: Models, Issues, Future Research Directions. , 2021, , .		3
47	A Semi-Automatic and Trustworthy Scheme for Continuous Cloud Service Certification. IEEE Transactions on Services Computing, 2020, 13, 30-43.	3.2	30
48	I3D: a new dataset for testing denoising and demosaicing algorithms. Multimedia Tools and Applications, 2020, 79, 8599-8626.	2.6	2
49	Managing a pool of rules for credit card fraud detection by a Game Theory based approach. Future Generation Computer Systems, 2020, 102, 549-561.	4.9	26
50	A composite machine-learning-based framework for supporting low-level event logs to high-level business process model activities mappings enhanced by flexible BPMN model translation. Soft Computing, 2020, 24, 7557-7578.	2.1	5
51	Designing Smart-Contract Based Auctions. Advances in Intelligent Systems and Computing, 2020, , 54-64.	0.5	11
52	Trust in Blockchain Cryptocurrency Ecosystem. IEEE Transactions on Engineering Management, 2020, 67, 1196-1212.	2.4	67
53	Cost-effective deployment of certified cloud composite services. Journal of Parallel and Distributed Computing, 2020, 135, 203-218.	2.7	7
54	Artificial intelligence in deep learning algorithms for multimedia analysis. Multimedia Tools and Applications, 2020, 79, 34129-34139.	2.6	8

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55	Embodiment matters: toward culture-specific robotized counselling. <i>Journal of Reliable Intelligent Environments</i> , 2020, 6, 129-139.	3.8	4
56	Meta-Transfer Learning Driven Tensor-Shot Detector for the Autonomous Localization and Recognition of Concealed Baggage Threats. <i>Sensors</i> , 2020, 20, 6450.	2.1	41
57	A Remote FPGA Laboratory as a Cloud Microservice. , 2020, , .		5
58	Towards Blockchain-Based Reputation-Aware Federated Learning. , 2020, , .		69
59	Novel EEG Sensor-Based Risk Framework for the Detection of Insider Threats in Safety Critical Industrial Infrastructure. <i>IEEE Access</i> , 2020, 8, 206222-206234.	2.6	8
60	A Blockchain-based Trustworthy Certification Process for Composite Services. , 2020, , .		3
61	IEEE Access Special Section Editorial: Urban Computing and Well-Being in Smart Cities: Services, Applications, Policymaking Considerations. <i>IEEE Access</i> , 2020, 8, 72340-72346.	2.6	25
62	Blockchain Technology for Smart Grids: Decentralized NIST Conceptual Model. <i>IEEE Access</i> , 2020, 8, 43177-43190.	2.6	46
63	Preface: Springer computing journal. <i>Computing (Vienna/New York)</i> , 2020, 102, 341-342.	3.2	0
64	A cryptographic cloud-based approach for the mitigation of the airline cargo cancellation problem. <i>Journal of Information Security and Applications</i> , 2020, 51, 102462.	1.8	0
65	Blockchain-Based Distributed Trust and Reputation Management Systems: A Survey. <i>IEEE Access</i> , 2020, 8, 21127-21151.	2.6	111
66	Anomaly Detection on Event Logs with a Scarcity of Labels. , 2020, , .		9
67	What can Machine Learning do for Radio Spectrum Management?. , 2020, , .		4
68	A Formal Approach for the Analysis of the XRP Ledger Consensus Protocol. , 2020, , .		13
69	Stay Thrifty, Stay Secure: A VPN-based Assurance Framework for Hybrid Systems. , 2020, , .		7
70	A Model Driven Approach for Cyber Security Scenarios Deployment. <i>Lecture Notes in Computer Science</i> , 2020, , 107-122.	1.0	7
71	Designing Process-Centric Blockchain-Based Architectures: A Case Study in e-voting as a Service. <i>Lecture Notes in Business Information Processing</i> , 2020, , 1-23.	0.8	2
72	Certified Machine-Learning Models. <i>Lecture Notes in Computer Science</i> , 2020, , 3-15.	1.0	6

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73	The THREAT-ARREST Cyber-Security Training Platform. Lecture Notes in Computer Science, 2020, , 199-214.	1.0	3
74	Towards the Monitoring and Evaluation of Traineesâ€™ Activities in Cyber Ranges. Lecture Notes in Computer Science, 2020, , 79-91.	1.0	2
75	A Methodology for Non-Functional Property Evaluation of Machine Learning Models. , 2020, , .		4
76	An Enhanced Conceptual Security Model for Autonomous Vehicles. Advances in Science, Technology and Engineering Systems, 2020, 5, 853-864.	0.4	1
77	Be Your Neighbor's Miner: Building Trust in Ledger Content via Reciprocally Useful Work. , 2020, , .		5
78	An Emerging Security Framework for Connected Autonomous Vehicles. , 2020, , .		0
79	Novel EEG Risk Framework to Identify Insider Threats in National Critical Infrastructure Using Deep Learning Techniques. , 2020, , .		3
80	RFID Reader Localization Using Hard Decisions With Error Concealment. IEEE Sensors Journal, 2019, 19, 7534-7542.	2.4	21
81	A polling access control with exhaustive service in wireless body area networks for mobile healthcare using the sleeping schema. Journal of Ambient Intelligence and Humanized Computing, 2019, 10, 3761-3774.	3.3	4
82	A Machine Learning Framework for Biometric Authentication Using Electrocardiogram. IEEE Access, 2019, 7, 94858-94868.	2.6	53
83	Designing a Recommender System for Touristic Activities in a Big Data as a Service Platform. Intelligent Systems Reference Library, 2019, , 13-33.	1.0	1
84	Dynamic Access Control to Semantics-Aware Streamed Process Logs. Journal on Data Semantics, 2019, 8, 203-218.	2.0	3
85	Making the Pedigree to Your Big Data Repository: Innovative Methods, Solutions, and Algorithms for Supporting Big Data Privacy in Distributed Settings via Data-Driven Paradigms. , 2019, , .		6
86	Trustworthy IoT: An Evidence Collection Approach Based on Smart Contracts. , 2019, , .		6
87	New Two-Level ÂµTESLA Protocol for IoT Environments. , 2019, , .		2
88	Bargaining Compatible Explanations. , 2019, , .		0
89	Overlapping Analytic Stages in Online Process Mining. , 2019, , .		12
90	Blockchain-Based E-Vote-as-a-Service. , 2019, , .		21

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91	A Novel Protocol for Security of Location Based Services in Multi-agent Systems. Wireless Personal Communications, 2019, 108, 1841-1868.	1.8	2
92	Framework for traffic event detection using Shapelet Transform. Engineering Applications of Artificial Intelligence, 2019, 82, 226-235.	4.3	12
93	A new 3D descriptor for human classification: application for human detection in a multi-kinect system. Multimedia Tools and Applications, 2019, 78, 22479-22508.	2.6	6
94	Towards AI-Powered Multiple Cloud Management. IEEE Internet Computing, 2019, 23, 64-71.	3.2	6
95	Performance Analysis of a Polling-Based Access Control Combining with the Sleeping Schema in V2I VANETs for Smart Cities. Sustainability, 2019, 11, 503.	1.6	6
96	Long-term memory-induced synchronisation can impair collective performance in congested systems. Swarm Intelligence, 2019, 13, 95-114.	1.3	2
97	Sampling Online Social Networks with Tailored Mining Strategies. , 2019, , .		3
98	Chapter 7 Assessing Compliance of Open Data in Politics with European Data Protection Regulation. , 2019, , 89-114.		1
99	High Performance Personal Adaptation Speech Recognition Framework by Incremental Learning with Plural Language Models. , 2019, , .		1
100	Robotized Counselor Evaluation using Linguistic Detection of Feeling Polarity Change. , 2019, , .		0
101	A Methodology for Cross-Platform, Event-Driven Big Data Analytics-as-a-Service. , 2019, , .		2
102	More General Evaluation of a Client-Centered Counseling Agent. , 2019, , .		2
103	Using AutoEncoders for Radio Signal Denoising. , 2019, , .		8
104	New Blockchain Adoption For Automotive Security by Using Systematic Innovation. , 2019, , .		6
105	A Deep Learning Approach to Radio Signal Denoising. , 2019, , .		8
106	Autonomous Vehicle Security: Conceptual Model. , 2019, , .		5
107	VICA, a visual counseling agent for emotional distress. Journal of Ambient Intelligence and Humanized Computing, 2019, 10, 4993-5005.	3.3	5
108	A Knowledge-Based IoT Security Checker. Lecture Notes in Computer Science, 2019, , 299-311.	1.0	0

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109	Special issue on real-time image and video processing in mobile embedded systems. Journal of Real-Time Image Processing, 2019, 16, 1-4.	2.2	9
110	A graph-based meta-model for heterogeneous data management. Knowledge and Information Systems, 2019, 61, 107-136.	2.1	9
111	Test-Based Security Certification of Composite Services. ACM Transactions on the Web, 2019, 13, 1-43.	2.0	25
112	Spamdoop: A Privacy-Preserving Big Data Platform for Collaborative Spam Detection. IEEE Transactions on Big Data, 2019, 5, 293-304.	4.4	11
113	RACoon++: A Semi-Automatic Framework for the Selfishness-Aware Design of Cooperative Systems. IEEE Transactions on Dependable and Secure Computing, 2019, 16, 635-650.	3.7	4
114	Machine Learning-Based Framework for Log-Lifting in Business Process Mining Applications. Lecture Notes in Computer Science, 2019, , 232-249.	1.0	14
115	Towards Blockchain-Based E-Voting Systems. Lecture Notes in Business Information Processing, 2019, , 274-286.	0.8	12
116	Semantic Support for Model Based Big Data Analytics-as-a-Service (MBDAaaS). Advances in Intelligent Systems and Computing, 2019, , 1012-1021.	0.5	2
117	Stateful Public-Key Encryption: A Security Solution for Resource-Constrained Environment. , 2019, , 1-22.		3
118	Embedding a Digital Wallet to Pay-with-a-Selfie, Defining the System Architecture as Blockchain Based. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2019, , 109-124.	0.2	0
119	An OBDD-Based Technique for the Efficient Synthesis of Garbled Circuits. Lecture Notes in Computer Science, 2019, , 158-167.	1.0	4
120	Big Data and Data Analytics Research. , 2019, , 2161-2171.		0
121	A Continuous Certification Methodology for DevOps. , 2019, , .		6
122	Extending the Outreach. ACM Transactions on Internet Technology, 2018, 18, 1-7.	3.0	6
123	Certification-Based Cloud Adaptation. IEEE Transactions on Services Computing, 2018, , 1-1.	3.2	12
124	A Framework for Human-in-the-loop Monitoring of Concept-drift Detection in Event Log Stream. , 2018, , .		20
125	Privacy-aware Big Data Analytics as a service for public health policies in smart cities. Sustainable Cities and Society, 2018, 39, 68-77.	5.1	57
126	Drone Pilot Identification by Classifying Radio-Control Signals. IEEE Transactions on Information Forensics and Security, 2018, 13, 2439-2447.	4.5	50

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127	Real-time image processing systems using fuzzy and rough sets techniques. <i>Soft Computing</i> , 2018, 22, 1381-1384.	2.1	12
128	A Case for IoT Security Assurance. <i>Internet of Things</i> , 2018, , 175-192.	1.3	8
129	Modeling time, probability, and configuration constraints for continuous cloud service certification. <i>Computers and Security</i> , 2018, 72, 234-254.	4.0	10
130	Moon Cloud: A Cloud Platform for ICT Security Governance. , 2018, , .		1
131	Visual Counseling Agent and its Evaluation. , 2018, , .		0
132	Big Data Assurance Evaluation: An SLA-Based Approach. , 2018, , .		2
133	Counseling Robot Implementation and Evaluation. , 2018, , .		3
134	K-Means Clustering in Dual Space for Unsupervised Feature Partitioning in Multi-view Learning. , 2018, , .		0
135	Analysis of Shapelet Transform Usage in Traffic Event Detection. , 2018, , .		4
136	A Fast and Incremental Development Life Cycle for Data Analytics as a Service. , 2018, , .		2
137	Some Ideas on Privacy-Aware Data Analytics in the Internet-of-Everything. <i>Lecture Notes in Computer Science</i> , 2018, , 113-124.	1.0	2
138	All-Implicants Neural Networks for Efficient Boolean Function Representation. , 2018, , .		1
139	Few are as Good as Many: An Ontology-Based Tweet Spam Detection Approach. <i>IEEE Access</i> , 2018, 6, 63890-63904.	2.6	16
140	An Efficient Cryptography-Based Access Control Using Inner-Product Proxy Re-Encryption Scheme. , 2018, , .		2
141	Big Data Semantics. <i>Journal on Data Semantics</i> , 2018, 7, 65-85.	2.0	47
142	Toward IoT-Friendly Learning Models. , 2018, , .		4
143	Pedigree-ing Your Big Data: Data-Driven Big Data Privacy in Distributed Environments. , 2018, , .		6
144	Policy making for smart cities: innovation and social inclusive economic growth for sustainability. <i>Journal of Science and Technology Policy Management</i> , 2018, 9, 126-133.	1.7	159

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145	A Visual Counseling Agent Avatar with Voice Conversation and Fuzzy Response. , 2018, , .		2
146	Towards Conceptual Models for Machine Learning Computations. Lecture Notes in Computer Science, 2018, , 3-9.	1.0	5
147	Translating BPMN to Business Rules. Lecture Notes in Business Information Processing, 2018, , 22-36.	0.8	4
148	A Comparative Analysis of Current Cryptocurrencies. , 2018, , .		14
149	Automated Monitoring of Collaborative Working Environments for Supporting Open Innovation. Communications in Computer and Information Science, 2018, , 167-178.	0.4	0
150	An interval type-2 fuzzy active contour model for auroral oval segmentation. Soft Computing, 2017, 21, 2325-2345.	2.1	26
151	Efficient Implementation of a Proxy-based Protocol for Data Sharing on the Cloud. , 2017, , .		5
152	Formulating and managing viable SLAs in cloud computing from a small to medium service provider's viewpoint: A state-of-the-art review. Information Systems, 2017, 71, 240-259.	2.4	44
153	A Security Benchmark for OpenStack. , 2017, , .		9
154	A Model-Driven Methodology for Big Data Analytics-as-a-Service. , 2017, , .		33
155	Toward a New Generation of Log Pre-processing Methods for Process Mining. Lecture Notes in Business Information Processing, 2017, , 55-70.	0.8	15
156	Toward Model-Based Big Data-as-a-Service: The TOREADOR Approach. Lecture Notes in Computer Science, 2017, , 3-9.	1.0	8
157	Computational intelligence for multimedia and industrial applications. Multimedia Tools and Applications, 2017, 76, 24589-24593.	2.6	1
158	A multiple valued logic approach for the synthesis of garbled circuits. , 2017, , .		1
159	Towards Transparent and Trustworthy Cloud. IEEE Cloud Computing, 2017, 4, 40-48.	5.3	3
160	Lossless compression for aurora spectral images using fast online bi-dimensional decorrelation method. Information Sciences, 2017, 381, 33-45.	4.0	8
161	On inter-Rater reliability of information security experts. Journal of Information Security and Applications, 2017, 37, 101-111.	1.8	6
162	A Scattering Technique for Protecting Cryptographic Keys in the Cloud. , 2017, , .		0

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163	Clause Anaphora Resolution of Japanese Demonstrative Determiner by Ontology Extension Using Distributed Expression of Words. , 2017, , .		0
164	Flick: Japanese Input Method Editor Using N-Gram and Recurrent Neural Network Language Model Based Predictive Text Input. , 2017, , .		0
165	Design of Counseling Robot for Production by 3D Printer. , 2017, , .		1
166	What Are My Users Looking for When Preparing a Big Data Campaign. , 2017, , .		6
167	Context respectful counseling agent integrated with robot nodding for dialog promotion. , 2017, , .		2
168	Extending the SVM integration with case based restarting GA to predict solar flare. , 2017, , .		2
169	Analysing Selfishness Flooding with SEINE. , 2017, , .		5
170	BROSMAP: A Novel Broadcast Based Secure Mobile Agent Protocol for Distributed Service Applications. Security and Communication Networks, 2017, 2017, 1-18.	1.0	54
171	Big data platform for public health policies. , 2017, , .		8
172	Exploiting Quantum Gates in Secure Computation. , 2017, , .		3
173	Security enhancements to TLS for improved national control. , 2017, , .		0
174	Monitoring darknet activities by using network telescope. , 2017, , .		1
175	Big Data and Data Analytics Research. International Journal on Semantic Web and Information Systems, 2017, 13, 1-10.	2.2	137
176	Enhanced IoT-Aware Online Shopping System. , 2016, , .		2
177	Big data analytics as-a-service: Issues and challenges. , 2016, , .		46
178	Highly enhanced context respectful counseling agent. , 2016, , .		6
179	Lightweight Encryption for Smart Home. , 2016, , .		57
180	Goal Aware Context Respectful Counseling Agent. , 2016, , .		1

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181	Locally estimated heterogeneity property and its fuzzy filter application for deinterlacing. Information Sciences, 2016, 354, 112-130.	4.0	27
182	IoT-aware online shopping system enhanced with gaze analysis. , 2016, , .		5
183	Equipping a context respectful counseling agent with a human-like voice synthesizer. , 2016, , .		1
184	Bayer Demosaicking With Polynomial Interpolation. IEEE Transactions on Image Processing, 2016, 25, 5369-5382.	6.0	52
185	Translating Process Mining Results into Intelligible Business Information. , 2016, , .		8
186	A Cost-Effective Certification-Based Service Composition for the Cloud. , 2016, , .		3
187	Network virtualization by differentially switched VPN for stable business communication with offshore computers. Journal of Reliable Intelligent Environments, 2016, 2, 119-130.	3.8	3
188	A Certification Technique for Cloud Security Adaptation. , 2016, , .		3
189	Securing Cryptographic Keys in the Cloud: A Survey. IEEE Cloud Computing, 2016, 3, 42-56.	5.3	6
190	Virtual reality in learning, collaboration and behaviour: content, systems, strategies, context designs. Behaviour and Information Technology, 2016, 35, 877-878.	2.5	22
191	SLA Negotiation and Monitoring from Simulation Data. , 2016, , .		0
192	A certification framework for cloud-based services. , 2016, , .		23
193	Disguising a Suicide as a Homicide. American Journal of Forensic Medicine and Pathology, 2016, 37, 79.	0.4	0
194	On the predictive power of university curricula. , 2016, , .		1
195	Guest editorial: large-scale Web virtualized environment. World Wide Web, 2016, 19, 1-3.	2.7	3
196	A Configuration-Independent Score-Based Benchmark for Distributed Databases. IEEE Transactions on Services Computing, 2016, 9, 123-137.	3.2	2
197	A Retinex model based on Absorbing Markov Chains. Information Sciences, 2016, 327, 149-174.	4.0	38
198	Possibilistic Assessment of Process-Related Disclosure Risks on the Cloud. Studies in Computational Intelligence, 2016, , 173-207.	0.7	1

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199	Paying with a Selfie: A Hybrid Micro-payment Framework Based on Visual Cryptography. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2016, , 136-141.	0.2	4
200	Innovation Factory: An Innovative Collaboration and Management Scenario. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2016, , 99-105.	0.2	1
201	Evaluation of Method for Multiplexing Communication Routes to Avoid Intentional Barriers. , 2015, , .		0
202	Enhanced Context Respectful Counseling Agent. , 2015, , .		0
203	Inspection and deconfliction of published virtual machine templates' remnant data for improved assurance in public Clouds. , 2015, , .		0
204	Data sharing on the cloud: A scalable proxy-based protocol for privacy-preserving queries. , 2015, , .		17
205	Welcome Message from the IWSAC Workshop Chairs. , 2015, , .		0
206	Fast summarization and anonymization of multivariate big time series. , 2015, , .		4
207	A Framework for the Design Configuration of Accountable Selfish-Resilient Peer-to-Peer Systems. , 2015, , .		6
208	Toward behavioral business process analysis. , 2015, , .		2
209	Toward Economic-Aware Risk Assessment on the Cloud. IEEE Security and Privacy, 2015, 13, 30-37.	1.5	15
210	Toward big data risk analysis. , 2015, , .		10
211	Towards Self-Organizing Internet of Things - Aware Systems for Online Sales. , 2015, , .		0
212	Security and searchability in secret sharing-based data outsourcing. International Journal of Information Security, 2015, 14, 513-529.	2.3	23
213	ENKI. , 2015, , .		20
214	From Security to Assurance in the Cloud. ACM Computing Surveys, 2015, 48, 1-50.	16.1	115
215	Applying recommender systems in collaboration environments. Computers in Human Behavior, 2015, 51, 1124-1133.	5.1	20
216	Heterogeneous Business Process Management: A Metamodel-Based Approach. Lecture Notes in Business Information Processing, 2015, , 73-86.	0.8	1

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217	Privacy-Preserving Query Processing by Multi-Party Computation. <i>Computer Journal</i> , 2015, 58, 2195-2212.	1.5	18
218	A Test-Based Incremental Security Certification Scheme for Cloud-Based Systems. , 2015, , .		10
219	Guest editorial: online multimedia signal and image processing. <i>Multimedia Tools and Applications</i> , 2015, 74, 8593-8595.	2.6	0
220	Experimental Proof: Data Remanence in Cloud VMs. , 2015, , .		10
221	Toward Security and Performance Certification of Open Stack. , 2015, , .		20
222	Message from the technical program committee co-chair. , 2015, , .		0
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